Declassified in Part - Sanitized Copy Approved for Release @ 50-Yr2013/05/13 : CIA-RDP82-00047R00020002002-4 CENTRAL INTELLIGENCE AGENCY INFORMATION REPORT CD NO. DATE DISTR. 11 Cct 52 COUNTRY Czechoslovakia SUBJECT Military and Industrial Installations in and near NO. OF PAGES Horovice NO. OF ENCLS. 2 PLACE ACQUIRED (LISTED BELOW) (A) 2 pages, (B) 2 pages SUPPLEMENT TO DATE REPORT NO. ACQUIRED 50X1 DATE OF I THIS IS UNEVALUATED INFORMATION

1. The Skoda works I, National Corporation in Horovice near Prague is subordinated to the centrale of Skoda works in Prague. The address of the enterprise is: Horovice near Prague.

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- 2. The Skoda works I has its own foundries and machine works. In the machinery division the following Diesel motors of various sizes are made:
  - (a) Two to four-cylinder Diesel motors for tractors;
  - (b) Six-cylinder Diesel motors for trucks
  - (c) Eight to twelve-cylinder Diesel motors for tanks and armored cars with caterpillars.

The foundries make all parts for Diesel motors and certain parts for water turbines.

- 3. During 1949 the whole plant was rebuilt. All buildings were repaired and most of them enlarged. The workshops were equipped with new cranes, machinery halls with new machine tools, boring machines, planing machines, etc. For internal transportation the plant uses electric lorries.
- 4. As stated above, the Skoda works I, National Corporation in Horovice makes Diesel motors. In 1951, the production output per shift was 20 Diesel Motors of two cylinders and 20 Diesel motors of four cylinders. Production is organized on an assembly line basis. The motors are used for tractors of Czechoslovak make and are fully finished and equipped, as well as tested, in the plant. They are packed in crates and delivered. During 1952 the production of Diesel motors dropped to some extent. The output per shift was only 8 12 two-cylinder Diesel motors and the same number of four-cylinder Diesel motors.
- 5. In 1951, the plant produced 20 units of six-cylinder Diesel motors for trucks per shift. This production was also organized on an assembly line basis. The motors, completely equipped and tested, were packed in crates and forwarded by army trucks. In 1952, the production of six-cylinder Diesel motors ceased completely. At the end of January 1952, the production of Diesel motors of 8-12 cylinders was begun. These motors are destined for tanks and armored cars

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with caterpillars. Production was organized on an assembly line basis, and production output was 25 Diesel motors per shift. Of this number, 15 units were of 12 cylinders and 10 of 8 cylinders. All these motors are delivered to the Czechoslovak Army. The Diesel motors for tanks and caterpillar armored cars were completely finished and tested in the plant. After passing the tests they were packed in crates marked (in black paint): CSR--Army and some figures. The finished motors were forwarded four times a week by Army trucks.

- 6. Production is being carried out in three shifts a day. The output per three shifts is as follows: 30 Diesel motors of two cylinders; 30 Diesel motors of four cylinders; 30 Diesel motors of eight cylinders; 45 Diesel motors of 12 cylinders.
- 7. The foundries make all parts necessary for the production of Diesel motors. In addition, the foundry makes castings for water turbines which are forwarded for further processing to the main plant of the Skoda works in Pilsen.
- 8. The directorate of the Skoda Works is located in the plant. The manager is Jaroslav Kunc, formerly chairman of the Workers' Council. Kunc is a devoted Communist Party member; his attitude to the workers is very bad and a number of workers have been jailed on his denouncement. The total number of workers is 5,000; of this number, approximately 2,000 are skilled workers, 400 administrative and technical employees, and 2,000 are women. Women work mostly with machine tools; the rest of the employees are help-men.
- 9. The highest wage of a skilled worker in the foundry is 7,000 crowns per month; otherwise the average wage of a skilled worker is lower and amounts to approximately 4,000 crowns per month. Women working with muchine tools earn approximately 3,000 crowns a month.
- 10. Of the total number of workers, approximately 2,000 are members of the Communist Party. However, of this number, only about 200 workers are devoted and reliable Party members. The rest joined the Party in order to have their peace in the factory. These paper-members do not conceal their resentment of the Communist regime as do the other workers who are not Party members. The rest of the employees are without Party affiliation.
- 11. The plant is guarded by its own factory guards who wear black uniforms and are armed with pistols and submachine guns. The guards number about 20 men and they are on duty in the gatekeeper's lodge. In addition, the plant has a factory militia of 200 men who are Communist Party members, absolutely devoted to the Communist regime. These men of the militia are armed with pistols, rifles, and submachine guns, and go regularly to the rifle range in Svata Dobrotiva for target practice. There is also an Army detachment of 10 men from Svata Dobrotiva, under the command of a sergeant, at the plant. This military guard is relieved every 2h hours and is on duty in the gatekeeper's lodge and in the yard of the plant.
- 12. There are 10 factory firemen, equipped with three motor fire engines. Furthermore the plant has 400 apprentices who have to take two hours of firemen training twice a week (Tuesday and Thursday).
- 13. Raw materials arrive in the plant from the Iron works in Dvur Kralove and from the Skoda works, National Corporation in Pilsen. The storehouse of material and ready products is located in the plant in Horovice.
- 14. The plant is heated by coke; the machinery is driven by electricity. Water is supplied from the plant's own waterworks.
- 15. The public opinion and morale of the workers is unfriendly to the regime, mainly because of low wages, shortage and high prices of consumer goods in the stores. This applies to older workers as well as to the young ones. As far as the younger workers are concerned, their resentment is caused mainly by the fact that they were assigned to the work in the Skoda Plant against their own will. Communist Party propaganda in the plant is extremely intensive. The workers are exhorted by factory broadcasts to practice the use of arms; women are requested to enlist as nurses. The whole propaganda drive is not very successful. It often happens that the workers themselves leave the Communist Party. Posters, with anti-Communist slogans, have appeared in the factory and investigations have failed thus far in determining their origin.

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16. The Labor Office

report the following: To become a skilled foundry worker, the apprentice has to attend six months of special basic school. After graduating from this course, he goes to the plant and studies there for two weeks, after which he takes an examination. If he passes, he can work in the plant as a skilled foundry worker. At the most, the 50X1 longest time required to become a skilled foundry worker is six months of school attendance plus three months of practice in the foundry. After this time, every apprentice is given a certificate.

- 17. In the school for foundry apprentices in Rorovice, the following subjects are taught: special foundry practice, mathematics, Czech and Russian languages, and political doctrine. While attending the apprentice school, each apprentice receives 1000 crowns (per month?) and full board from the canteen from the management. The apprentices who live far from the plant, can live in the factory boarding house.
- 18. There are also courses of obligatory defense education at school which take place two times a week, and are of two hours duration. The instructor for defense education was foreman Pribul, who was recently released from the military service as a sergeant and assigned to the plant as teacher for defense education. The apprentices are trained in the use of following weapons: rifles, submachine guns and light machine guns. The first part of the course consists of a class of arms' characteristics, aiming, loading, unloading and removing of minor defects. After this course, the apprentices practice shooting from airguns. The next stage is training with rifles and submachine guns. This shooting practice took place at the shooting range in Felbabka in the vicinity of the town of horovice. Every apprentice has his record in shooting and use of arms, with the results. During the six months of school, the apprentices set to the shooting range 20 times. They practice shooting from pistols of 7.65 caliber, 98N rifles of 7.92 caliber, submachine guns of German make, 9mm caliber, and light machine guns of 7.92 mm caliber. All these arms were stored in the plant in Horovice.
- 19. The apprentices are trained in marching and singing of military songs and receive basic training for infantry. Every month, an exercise in marching in full field equipment is performed (weight of this full equipment is 12 kilograms). The full equipment consists of the following parts: one canvas sack, one blanket, part of a tent, filed shovel, gas mask, linen, one German 95N rifle. The length of the march was 15 kilometers plus 15 kilometers back. Various field exercises are performed during the marches; destruction of telephone lines, ambushes, use of maps, marching with maps, use of gas masks, marches with a gas mask, grenade throwing etc.
- 20. Six months after the beginning of school, the apprentices take part in largescale military games which are carried out with the assistance of the military garrison from Svata Dobrotiva. During these games, every apprentice gets special assignments and tasks which he has to carry out. A group of apprentices are assigned; for instance, to the task of blowing up a railway bridge; another group has to blow up a military object or factory. For this task, the apprentices are given all necessary equipment, fuse, field shovels, etc. The games are performed in the following way. The apprentices are sent home with instructions to wait for a saren signal. This signal is given at 5 a m and the apprentices have to carry out immediately the task with which they had been previously entrusted. So for instance, the apprentice who was assigned to the task of blowing up the bridge, has to approach this bridge without being seen by anybody and take all steps necessary to carry out the task. During this exercise, the apprentices are watched by military specialists from the Svata Dobrotiva garrison and every person receives its special qualifications /sic/ for the way how he carries out his task. At the end of the exercises, the performance of the apprentices is discussed at school. The military specialists explain to the pupils what they did well and what badly and gave them advice on how to proceed next time. Such exercises are performed off and on during the duration of the course. After the termination of the course in defense education, every member of the class is permitted to apply for a license for carring a "flowert"-gun, of 1 mm caliber and the license is issued immediately. Every mamber of the apprentice school also receives a certificate that he has finished the defense education course.

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- 21. Construction of a new metallurgical works \( \subseteq \text{See point 2 of Enclosure (A)} \) was begun in 1948. The name of the works is Skoda Works IV, National Corporation in Horovice. In my opinion, this foundry is supposed to be the largest one in Europe. So far two blast furnaces have been built, one of which is already in use. A number of large halls and buildings is under construction. I believe that the daily output of this foundry will reach 100 quintals of steel. For the construction of this metallurgical work, new man power is sought everywhere. The local Labor Administration Office in Horovice published an announcement to this effect. It is understood, that the foundry workers from Skoda Works I, II and III at Horovice will be transferred to the new
- 22. There are several other large industrial plants in the area of Morovice.

  - (a) Skoda Works II, formerly the Cermak Plant.(b) Skoda Works III, formerly the Kukla plant, precise instruments factory.

I do not have any information as to the field of the present production in this plant.

- 23. On 1 Sep 52 construction began on a military airport. See points h and 5 of Enclosure (A)7. In October 1952, the Skoda works in Horovice dispatched a number of voluntary brigades to work on the levelling of surface, etc.
- 24. I used to walk from Horovice to Zebrad and had the opportunity to watch the progress of construction. I saw the airport for the last time in the summer At that time, a runway made of concrete was already finished. The direction of the runway was parallel with the road from Horovice to Zebrak and was approximately 400 meters wide.
- 25. Along the road, hangars were built. At that time, the construction of buildings was about one meter above the surface. I also saw the direction bag fixed over the airport.
- 26. The whole area of the airfield is enclosed by a wire fence and is guarded by military sentries. The road is closed to all kinds of traffic and is guarded by military sentries / See Point 9 Enclosure (A) /. The area of the airport is being levelled / See Point 5, Enclosure (A) /. Civilians as well as soldiers are employed in the construction. are employed in the construction. I watched the landing of jet planes on the airport. The local Aeroclub from Horovice has its own airport See point 3 of Enclosure (A) and owns eight Storch-Fieseler planes. The hangars were improvized in a building of a former brick yard which was not in

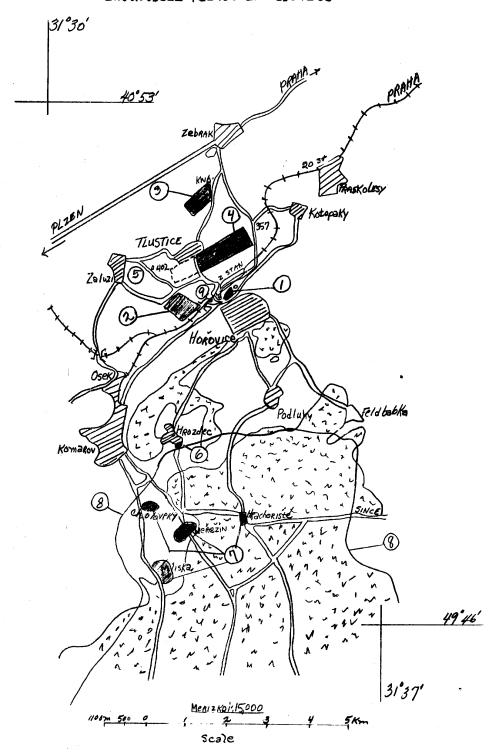
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- ENCLOSURES (A): Map Showing military and industrial installations in Morovice with legend.
  - (B): Plan of Skoda works I, National Corporation, in Ecrovice with legend.

ENCLOSURE (A)
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## Industrial Plants in Horovice



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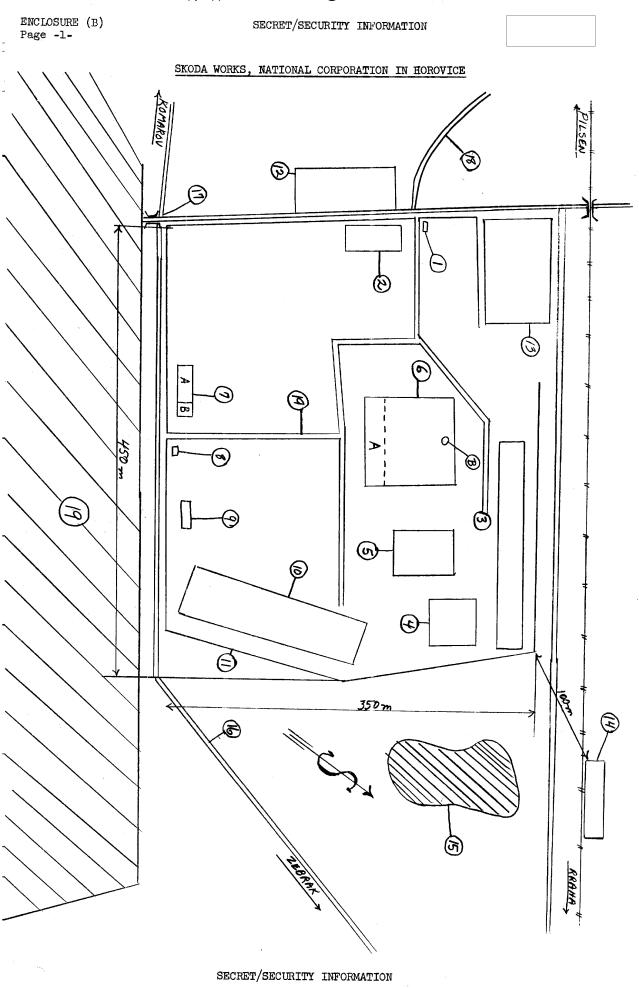
ENCLOSURE (A)

- 1. Skoda Works I, National Corporation, in Horovice.
- 2. Construction of a new metallurgical works (foundry), Skoda Works IV, National Corporation, in Morovice.
- 3. Civilian airport of the local Aeroclub in Horovice.
- 4. Construction of a new airport for jet planes along the Horovice-Zebrak road.
- 5. Part of the airport where the surface is being levelled.
- 6. Part of the evacuated village Hozdec (about 10 houses)
- 7. Evacuated villages M Viska, Chaloupky, Hrachoviste, Nerezin. These villages were taken over by the military administration.
- 8. Military area which is enclosed by barbed wire fence. Admission is strictly forbidden.
- 9. District road which is closed for all traffic. The road is guarded by military patrols and will be abolished as road.

Note:

the following villages of this area were evacuated: Mala Viska, Chaloupky, Hrachoviste and Nerezin and 10 house (approximately) of the village Hvozdec. The location of these villages is shown under points 5 and 7. The inhabitants of the evacuated villages are supposed to have been settled in the vicinity. Military units are accommodated in the villages. The whole area is enclosed by a barbed wire fence and is heavily guarded. Admission into the area is strictly forbidden. The area is shown in Point 8.

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		LOSURE (B) e -2-
	1.	Gatekeeper's lodge, a one-story brick house, 5 x 5 meters. Here two factory guards and one soldier are on duty. A control clock is located in the gatekeeper's lodge.
	2.	Mechanic workshop and laboratory; a three-story steel and concrete building 50 x 20 meters with a flat concrete roof. In this building there are laboratories for testing material used for the construction of Diesel motors, as well as fuels for these motors.
	3•	Machine tool hall; a one-story steel and concrete building, 200 x 20 meters, with a flat concrete roof. The workshop is equipped with modern machine tools, lathes, horizontal grinders, plan machines and boring machines. In this hall parts for Diesel motors are made.
	4.	Storehouse for finished Diesel motors; a one-story steel and concrete building, $70 \times 50$ meters, covered with a flat roof.
	5.	Hall for testing Diesel motors; a one-story steel and concrete building, $70 \times 50$ meters, covered with a flat concrete roof.
	6.	Foundry, a steel and concrete construction, 100 x 100 meters. The roof is shaped in the form of three reverse "V"s with glass panes.
		(A) Grinding hall for new products (B) Chimney, 10 meters high.
	7.	A six-story building, made of bricks (?) 60 x 15 meters, covered with a roof of the dame shape as that under point 6.
		<ul> <li>(A) Electrical workshop division for repairs of electromotors and production of coils for starters.</li> <li>(B) Offices, planning division, Workers' Council and the plant management.</li> </ul>
	8.	Gate No II-The main entrance to the plant; a one-story brick building, $5 \times 5$ meters, with two factory guards and one soldier on duty.
	9•	Arms depot for the factory militia; a one-story building, 20 x 6 meters covered with a concrete roof. The walls of this building are one meter thick and windows close with steel bars. Rifles, submachine guns, light machine guns and hand grenades are stored in the depot.
	10.	Garages, a one-story building, 200 x 50 meters, covered with a concrete roof. Thirty five Skoda Diesel trucks, some five-ton and some three-ton, are stored here. The trucks are operated by the soldiers of the garrison located in the plant.
	11.	Wall enclosing the area of the plant. The wall is four meters high with barbed wire on top.
	12.	Furniture factory Stepanek, National Corporation.
	13.	Skoda Works which are part of main plant No I. This plant is under military administration. The employees are military persons or civilians absolutely devoted to the Communist Party. The main production consists of hand grenades and time-meters for artillery ammunition. The plant is heavily guarded day and night by military sentries. The plant works in three shifts.
	14.	The railway station of the Czechoslovak State Railroads in Horovice.
	15.	The pond in Horovice
	10.	District road Komarov-Zebrak, made of asphalt.
	17.	Concrete road.
	18.	Road to the Alba factory, boiler production.
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19. The town of Horovice. SECRET/SECURITY INFORMATION